

Express Mail Mailing Label No.: EV899585642US

TRANSMITTAL  
FORM

Application Serial Number	10/561,766
Filing Date	December 21, 2005
First Named Inventor	Spiers
International Application No.:	PCT/GB04/02581
International Filing Date:	June 17, 2004
Attorney Docket No.	MRH-001
Confirmation No.	1622

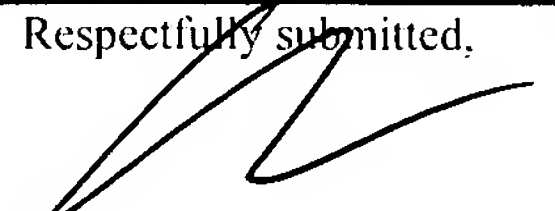
## ENCLOSURES (check all that apply)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form (1 page)<br><br><input checked="" type="checkbox"/> Check attached in the amount of \$795.00<br><input type="checkbox"/> Copy of Fee Transmittal Form<br><br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> Preliminary<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]<br><br><input checked="" type="checkbox"/> Petition for Four Month Extension of Time (1 pg.)<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Form PTO-1449<br><input type="checkbox"/> Copies of IDS Citations<br><br><input type="checkbox"/> Certified Copy of Priority document(s)<br><input type="checkbox"/> Sequence Listing submission<br><input type="checkbox"/> Paper Copy/CD<br><input type="checkbox"/> Computer Readable Copy<br><input type="checkbox"/> Statement verifying identity of above | <input checked="" type="checkbox"/> Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (2 pages)<br><input type="checkbox"/> Formal Drawing(s)<br><br><input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application (2 pgs.)<br><input type="checkbox"/> Small Entity Statement<br><br><input type="checkbox"/> CD(s) for large table or computer program<br><br><input type="checkbox"/> Amendment After Allowance<br><br><input type="checkbox"/> Request for Certificate of Correction<br><input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><br><input type="checkbox"/> Appeal Brief (in triplicate)<br><br><input type="checkbox"/> Status Inquiry<br><br><input checked="" type="checkbox"/> Return Receipt Postcard<br><br><input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)<br><br>Supplemental Application Data Sheet (2 pgs.) |
|--|--|---|

## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Kirkpatrick & Lockhart Nicholson  
Graham LLP  
State Street Financial Center  
One Lincoln Street  
Boston, MA 02111-2950  
Tel. No.: (617) 261-3100  
Fax No.: (617) 261-3175

## SIGNATURE BLOCK

Respectfully submitted,  
  
Christine C. Vito  
Attorney for Applicant  
Kirkpatrick & Lockhart Nicholson  
Graham LLP  
State Street Financial Center  
One Lincoln Street  
Boston, MA 02111-2950

Date: October 4, 2006  
Reg. No. 39,061  
Tel. No.: (617) 261-3150  
Fax No.: (617) 261-3175

# **FEE TRANSMITTAL** **FY 2006**

Complete if Known

U.S. Application No.	10/561,766
U.S. Filing Date	December 21, 2005
International Application No.	PCT/GB04/02581
International Filing Date	June 17, 2004
Attorney Docket No.	MRH-001

**METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 50-1721.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.

3. ☒ Applicant claims small entity status.

**FEE CALCULATION****1. FILING/SEARCH/EXAM/SIZE FEES****Large Entity**

Fee (\$)	Fee Description	Fee Paid
300	Utility filing fee	
500	Utility search fee	
200	Utility exam fee	
250	Utility size fee (each add'l 50 pgs. over 100)	
200	Design filing fee	
100	Design search fee	
130	Design exam fee	
250	Design size fee (each add'l 50 pgs. over 100)	

	Number Filed	Number Extra	Rate	Amount
Total Claims	- 20 =		x \$ 50.00 =	
Independent Claims	- 3 =		x \$200.00 =	

☐ Multiple Dependent Claim(s), if any \$360.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

<b>SUBTOTAL (1)</b>	<b>(\$)</b>	<b>0.00</b>
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**2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total	-	=	x \$ 50.00 =	
Indep.	-	=	x \$200.00 =	
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$360.00 =	
TOTAL:				(\$)
SMALL ENTITY DISCOUNT:				(\$)
<b>SUBTOTAL (2)</b>				<b>(\$)</b> 0.00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1020	510	Extension for reply within third month	
1590	795	Extension for reply within fourth month	795.00
2160	1080	Extension for reply within fifth month	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1000	500	Request for oral hearing	
400	400	Petitions to the Commissioner (Gp. I)	
200	200	Petitions to the Commissioner (Gp. II)	
130	130	Petitions to the Commissioner (Gp. III)	
180	180	Submission of Information Disclosure Statement	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
130	65	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

<b>SUBTOTAL (3)</b>	<b>(\$)</b>	<b>795.00</b>
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SUBTOTAL (1)

SUBTOTAL (2)

SUBTOTAL (3) 795.00

<b>TOTAL</b>	<b>(\$)</b>	<b>795.00</b>
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Christine C. Vito  
 Attorney for the Applicants  
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**COPY**

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,766	William Arthur Spiers	MRH-001

INTERNATIONAL APPLICATION NO.
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PCT/GB04/02581

22832  
 KIRKPATRICK & LOCKHART NICHOLSON GRAHAM LLP  
 STATE STREET FINANCIAL CENTER  
 ONE LINCOLN STREET  
 BOSTON, MA 02111-2950

I.A. FILING DATE	PRIORITY DATE
06/17/2004	06/21/2003

**CONFIRMATION NO. 1622****371 FORMALITIES LETTER**

\*OC000000018461809\*

Date Mailed: 04/06/2006

### **NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/21/2005
- Copy of the International Search Report filed on 12/21/2005
- Preliminary Amendments filed on 12/21/2005
- Copy of references cited in ISR filed on 12/21/2005
- U.S. Basic National Fees filed on 12/21/2005
- Priority Documents filed on 12/21/2005
- Power of Attorney filed on 12/21/2005
- Specification filed on 12/21/2005
- Claims filed on 12/21/2005
- Abstracts filed on 12/21/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,766	PCT/GB04/02581	MRH-001

FORM PCT/DO/EO/905 (371 Formalities Notice)